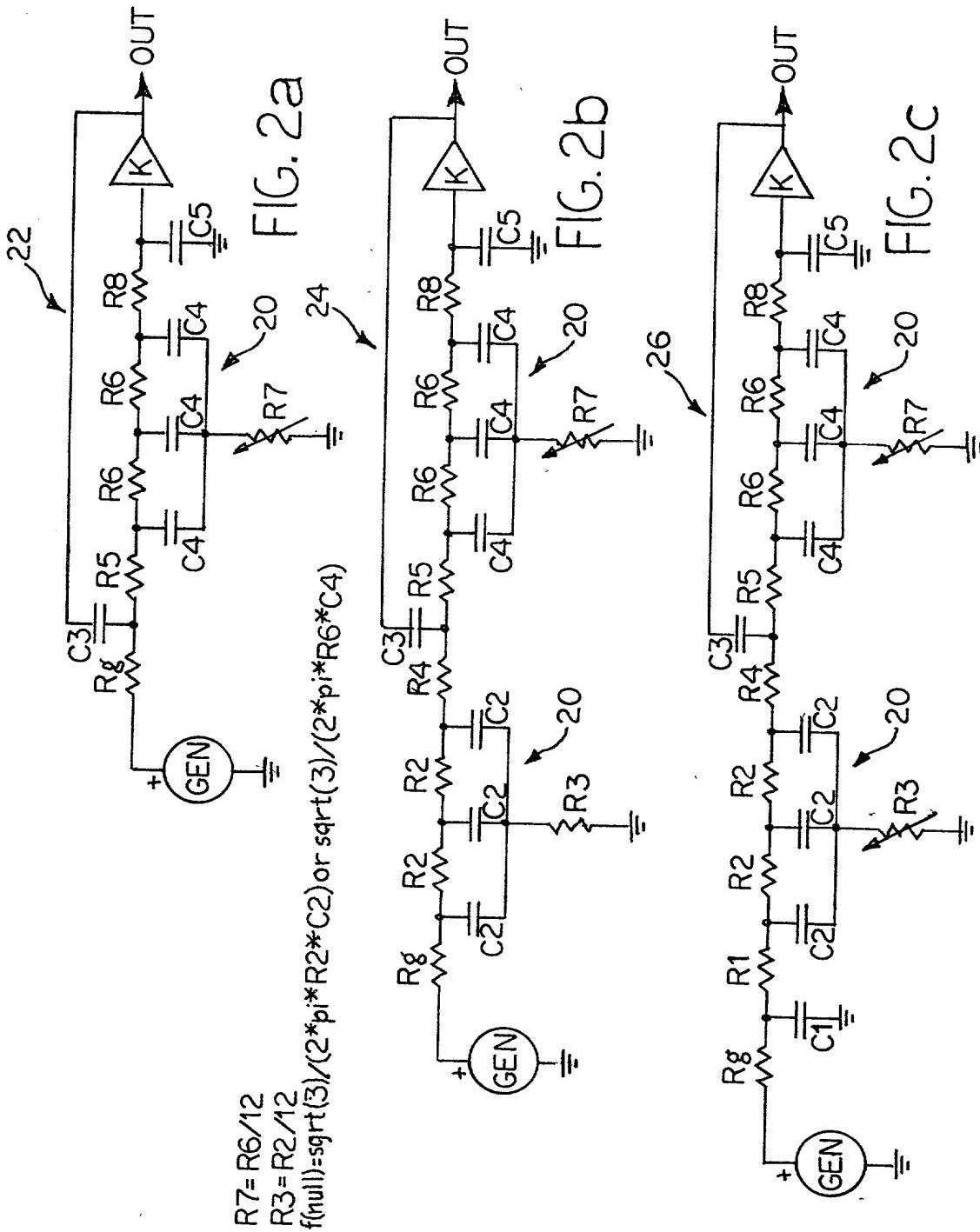


$$G(s) = \frac{(RCs)^3 + 4(RCs)^2 + 3RCs + 12}{(RCs)^3 + 16(RCs)^2 + 39RCs + 12}$$

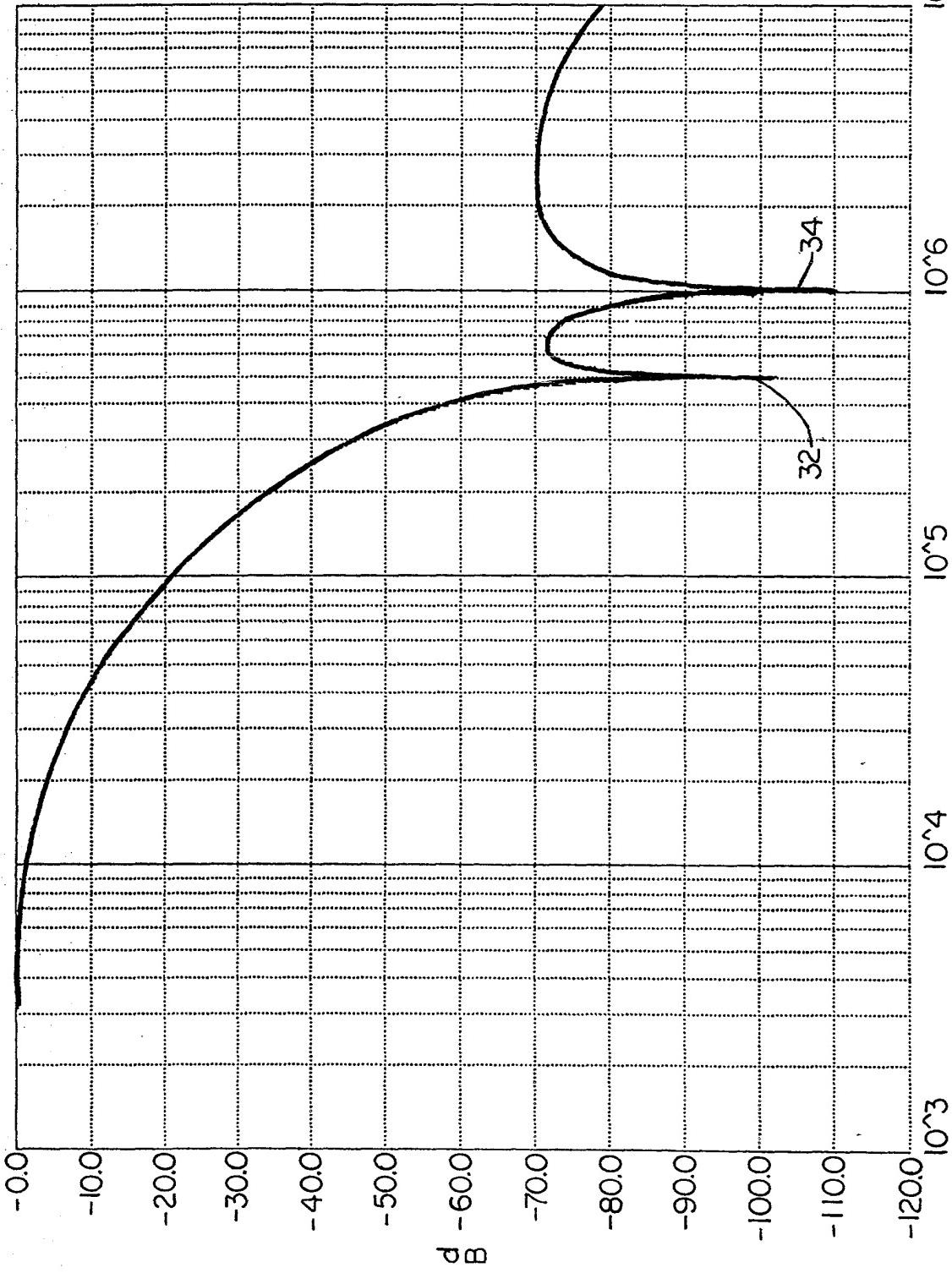
$$f(\text{null}) = \sqrt{3}/(2\pi RC)$$

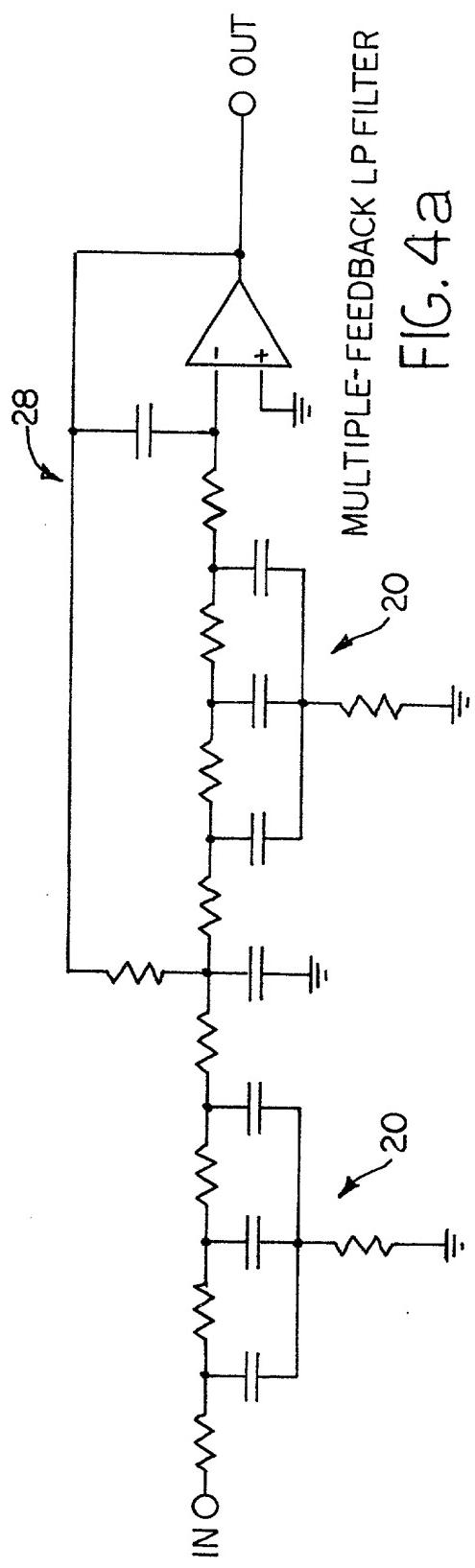
ISOLATED-INTEGRATOR BAND-REJECT FILTER

FIG. 1(PRIOR ART)

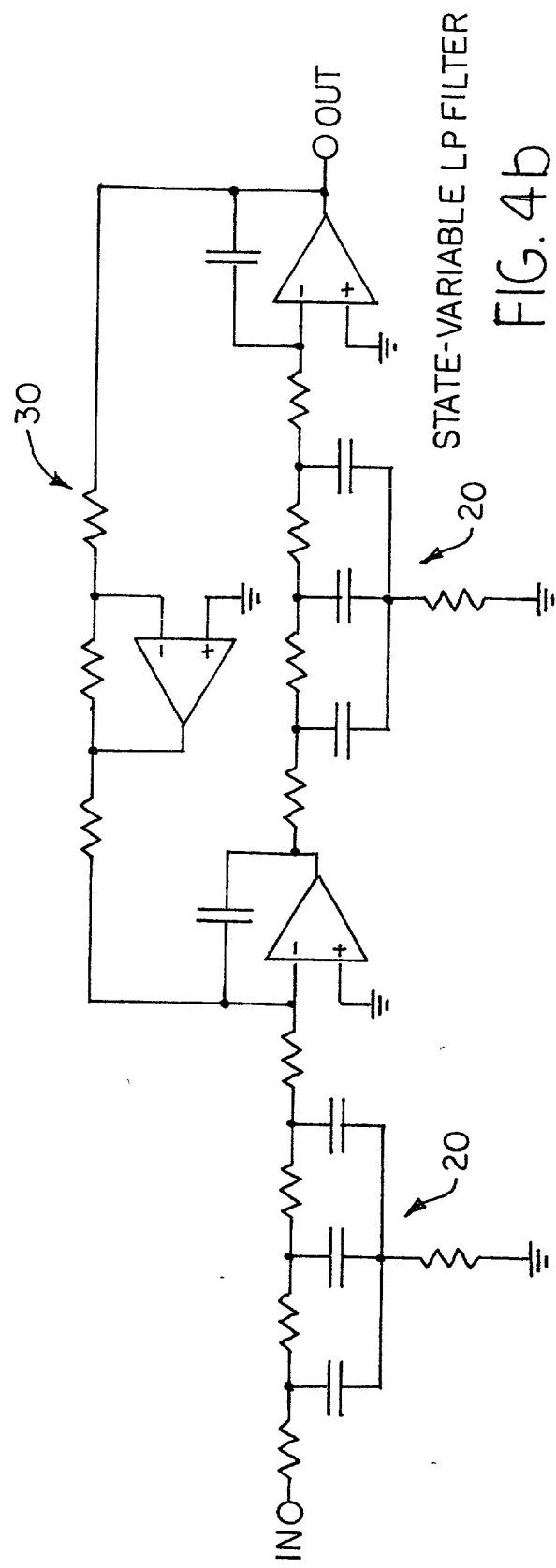


LOW-PASS SALLEN & KEY FILTERS W ISOLATED INTEGRATOR TRAPS





MULTIPLE-FEEDBACK LP FILTER  
FIG. 4a



STATE-VARIABLE LP FILTER  
FIG. 4b

LOW-PASS FILTERS WITH ISOLATED-INTEGRATOR NOTCH FILTERS

FIG. 5

